

FIG. 3

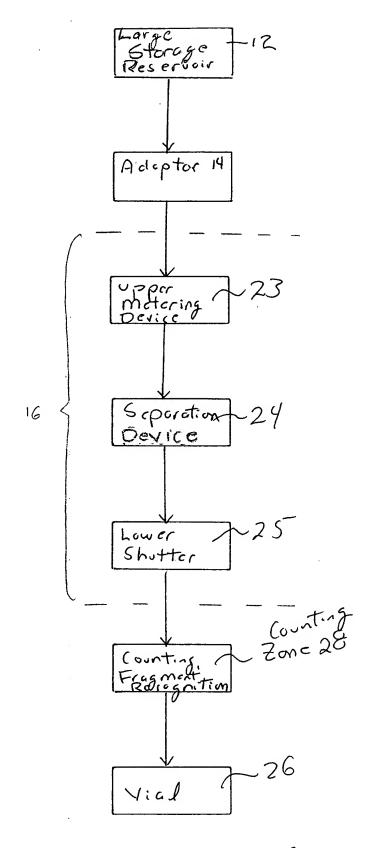
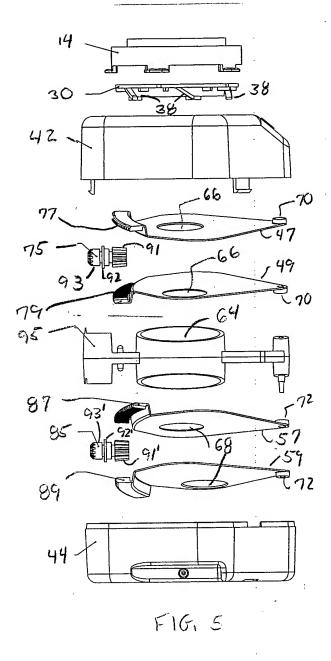
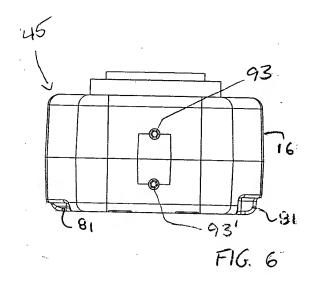
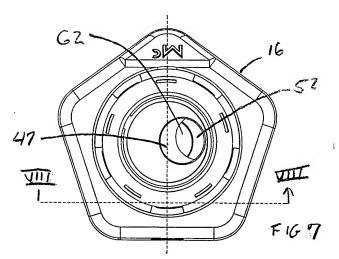
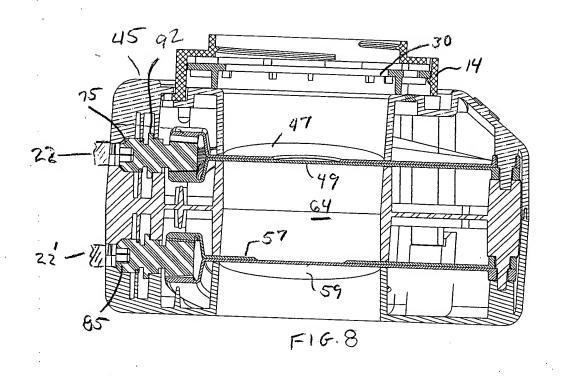


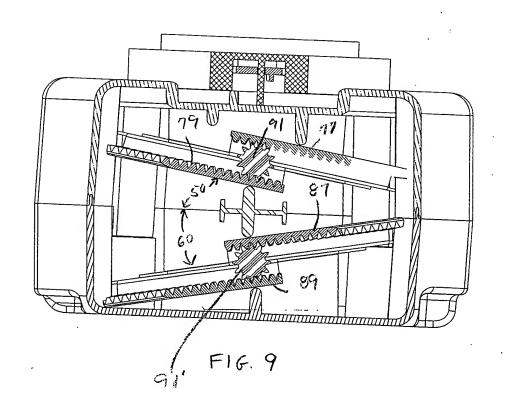
FIG. 4

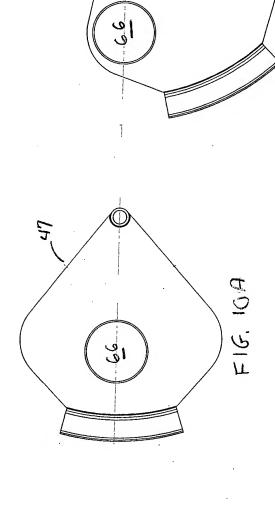












64.

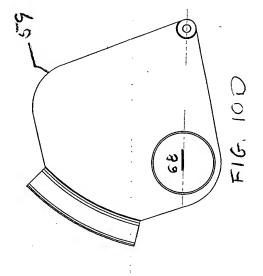
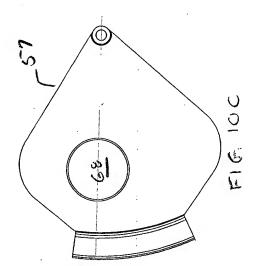
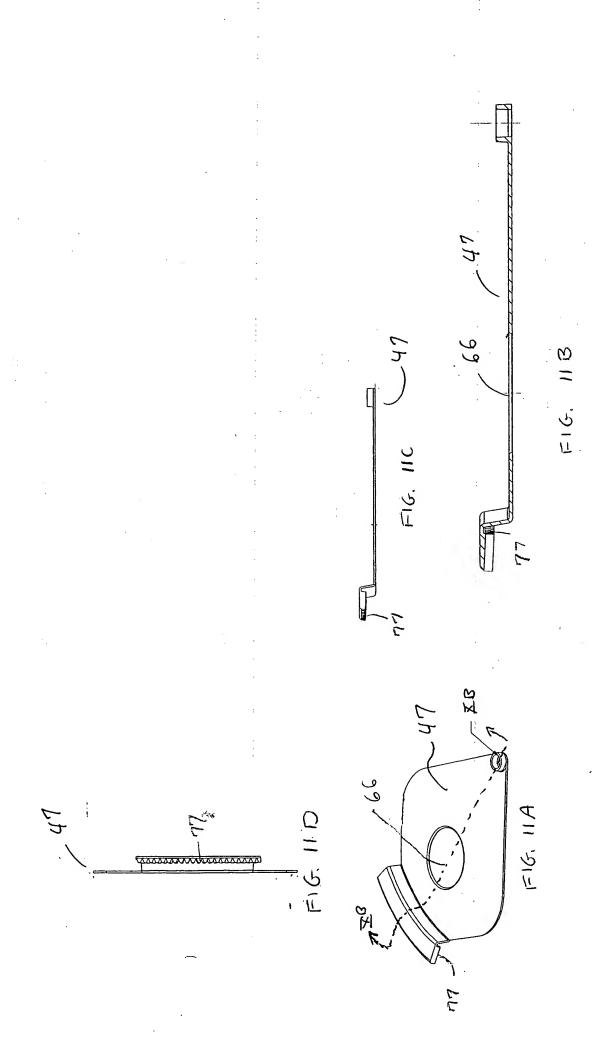


FIG. 10.B





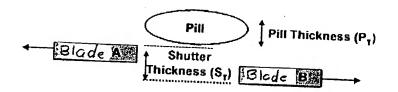
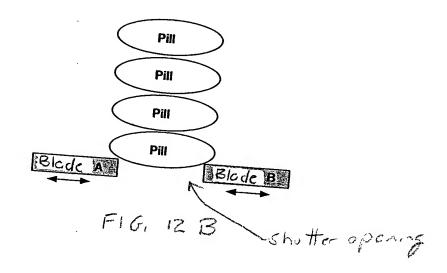
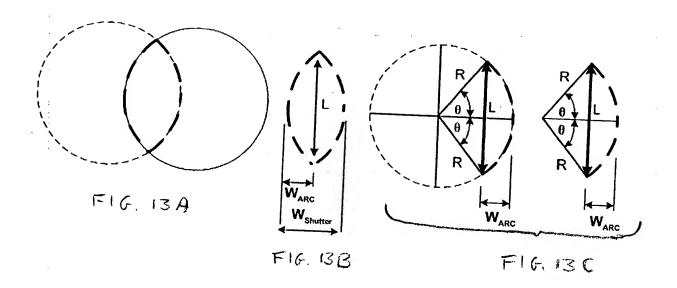
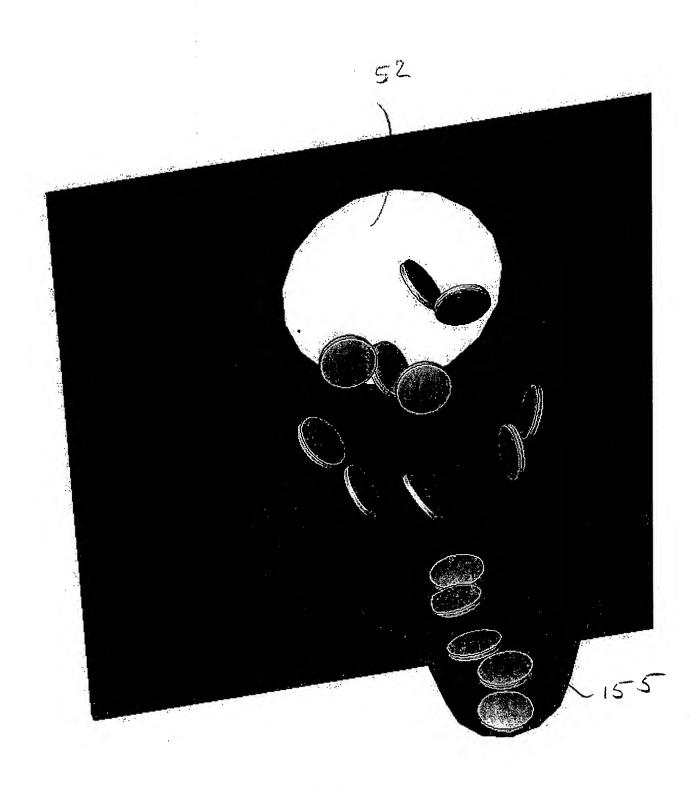


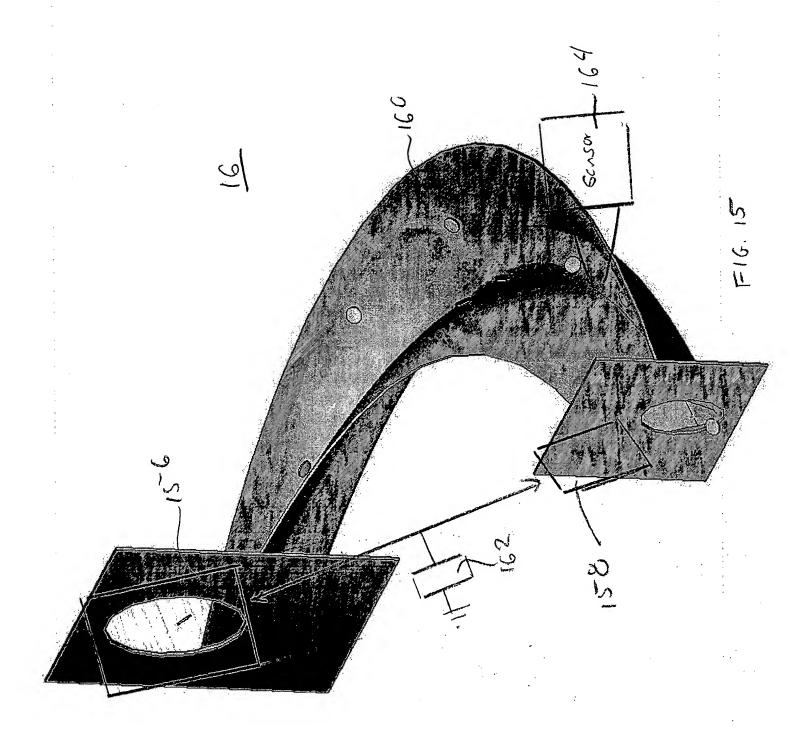
FIG. 12A

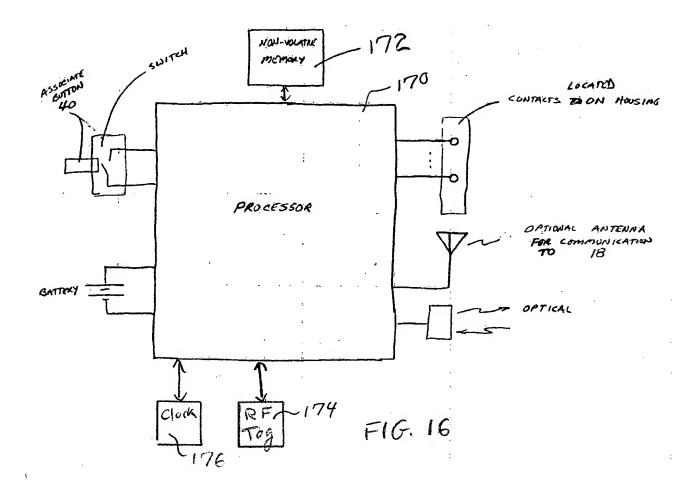


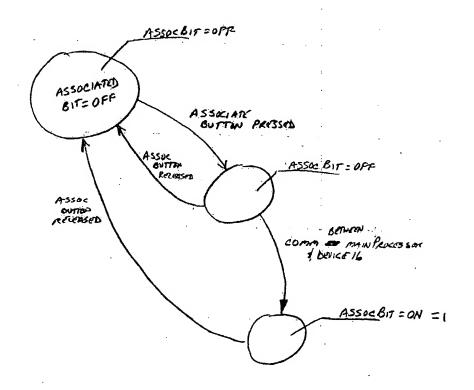




FIE 146







F16.17

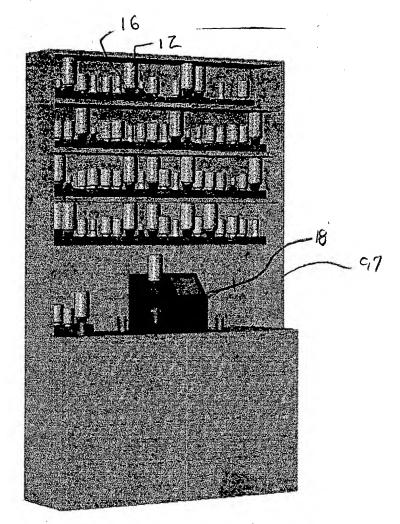
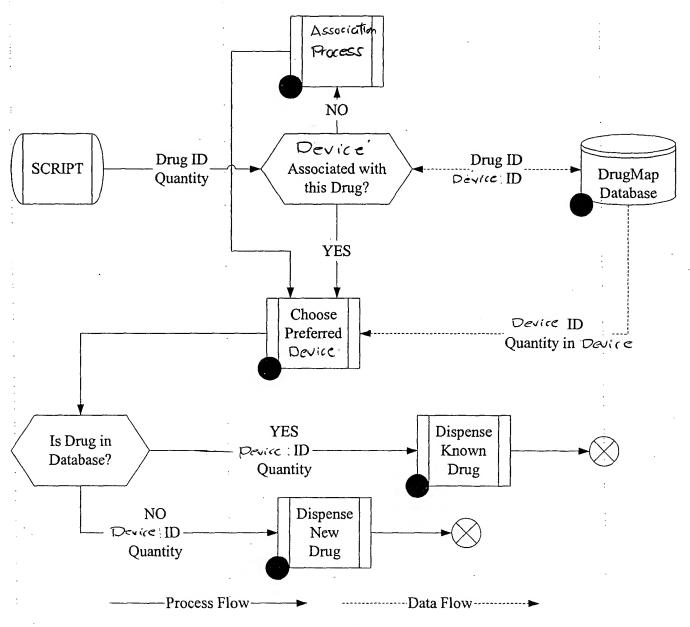


FIG. 18



F1G. 18 A

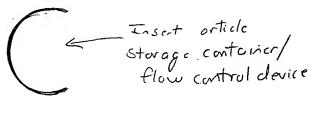


FIG. 19

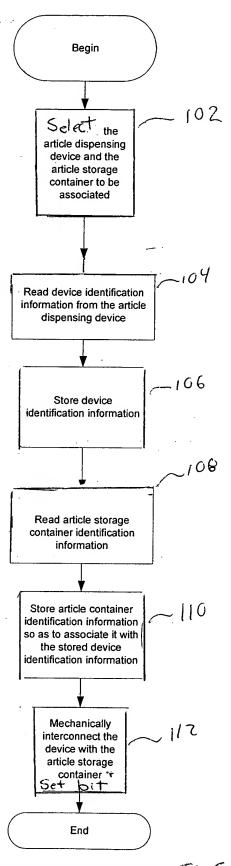


FIG. 20

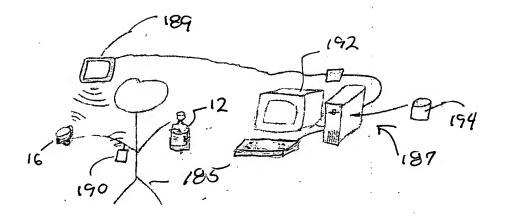


FIG. 21

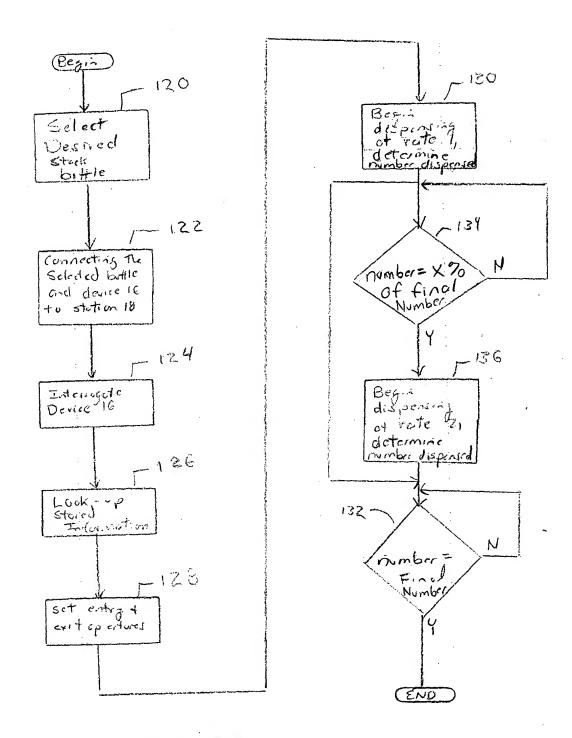
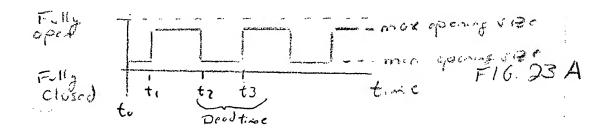
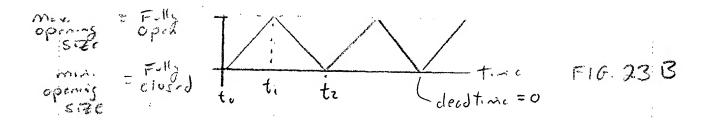


FIG. 22





Y Feed Tester			A Section 1	19/401 NA(min + + + + + + + + + + + + + + + + + + +	
Top Shutter			Bottom Shutter		
Fine	Bulk (x)	Mixed	Fine (x)	Bulk	Mixed
This mode	defines a 'Cyd	let as:	This mode defines a 'Cycle' as:		
Boginning with a Small Opening of: 0.1 Inch			Beginning with a Small Opening of: 0.05 inch		
Growing to Large Ope	ning of: 0.5	inch	Growing to a Larga Opani	ng nf: 0.25	inch
With a Cyclo Rato of: 10.0 cps			With a Cycle Rate of: 23 cps		
Squareness of: 1.0 range (01)			Using a Squareness of 0.00 range [01]		
0.0 in 1	Appl	y Stop	0.0 in 1.	n in Appl	y Stop
<u>C</u> alibrate Soft	Homo Stop Both	Savo Settings	Bostoro List Sottings Setting	Test Mot	cor <u>Ex</u> it

FIG. 24

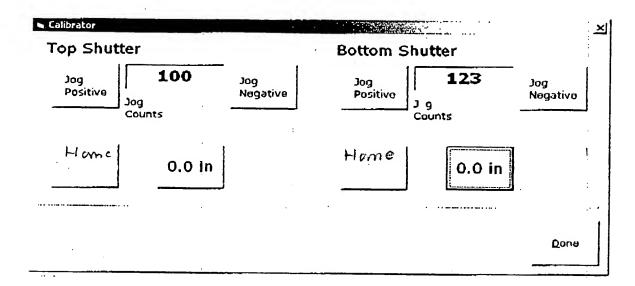
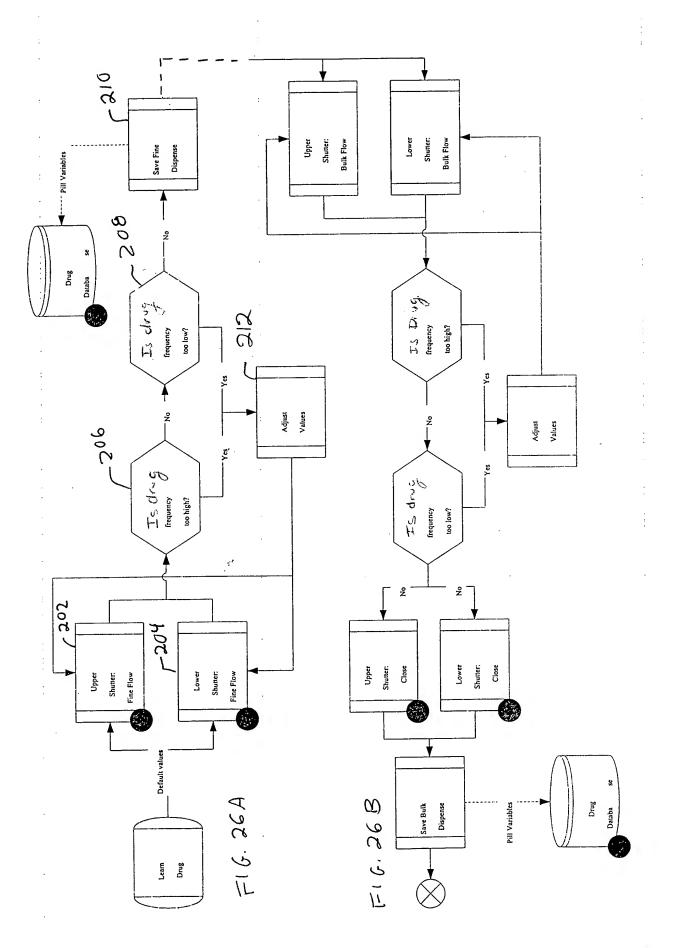


FIG. 25



DRUG DATABASE

Drug ID#

Pill Volume

Upper Shutter

Home Torque

Standard Torque

Profile Duty cycle Bulk mm. opening size BAIK wer obening zise Bulk Frequency

Fixe min. opening Size

Fixe most opening Size Fine Frequency
Dood time

Home Torque

Standard Torque

Profile Duty cycle Bulk min opening size Bulk more opening size Bolk frequency Fine min opening 5.7e Fine Mix opening 5:24 Dod time

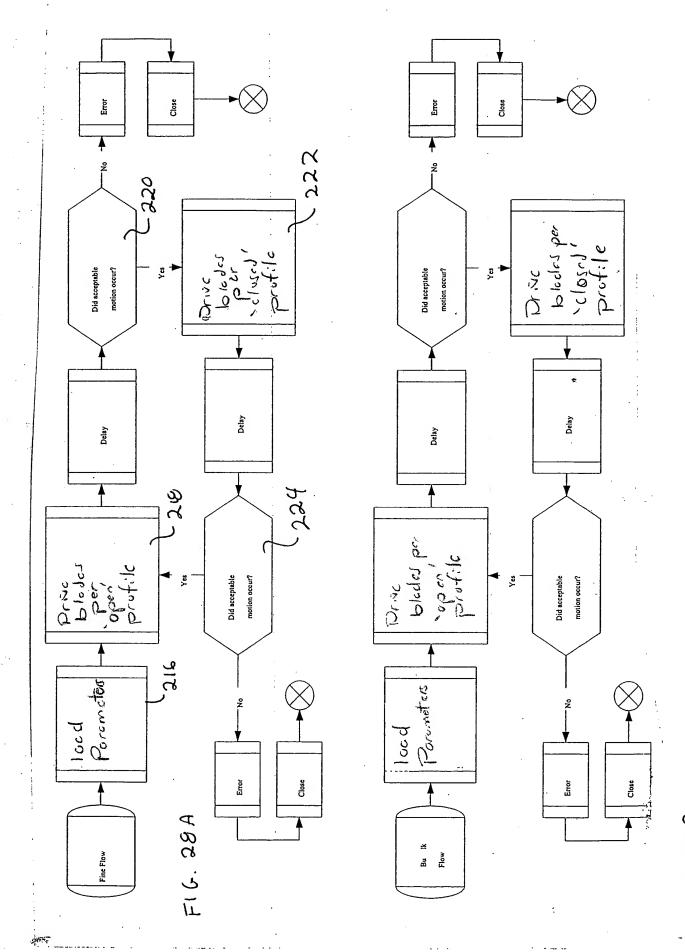
FIG. 27

With testing, many of these variables may be eliminated. Consistent relations between variables for the upper and lower shutters may be realized.

EX: LoSh Home Torque

X * (UpSh Home Torque)

where X would be the same for every pill.



F16. 28B